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**INFORMATION  
DISCLOSURE STATEMENT  
TRANSMITTAL**

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, required copies of documents listed thereon, and a concise explanation of their relevance is described below or enclosed herewith per 37 CFR 1.97.

Application Number	09/965,458
Filing Date	SEPTEMBER 27, 2001
First Named Inventor	FRANCK NOZAHIC ET AL
Group Art Unit	2861
Examiner Name	
Attorney Docket Number	PHFR 000103

These documents may be relevant in that they have been:

- ☐ considered in drafting the specification of the above-referenced application;
- ☐ cited in the specification of the above-referenced application;
- ☐ previously submitted or cited in U.S. patent application(s) \_\_\_\_\_ which are relied on for an earlier effective filing date under 35 U.S.C. 120 (no copy required); or
- ☒ cited as an "X" or "Y" document in a foreign Patent Office search report on a foreign counterpart application, a copy of which report is also enclosed;
- ☐ I hereby certify that these documents were first cited in any communication with a foreign Patent Office for a counterpart foreign application not more than three (3) months ago;
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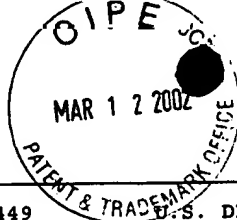
**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

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(REV. 7-80) PATENT AND TRADEMARK OFFICE

Atty. Docket No.  
PHFR 000103

Serial No.  
09/965,458

Applicant  
FRANCK NOZAHIC ET AL

Filing Date  
SEPTEMBER 27, 2001

Group  
2861

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

**U.S. PATENT DOCUMENTS**

Ex. Int	Document Number	Date	Name	Class	Sub-class	Filing Date If Approp.
AA	5 0 5 5 8 0 2	04/1990	HIETALA ET AL	331	16	
AB	5 0 7 0 3 1 0	08/1990	HIETALA ET AL	331	1 A	
AC						
AD						
AE						
AF						

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	Sub-class	Trans.	
						Yes	No
AG	0 6 6 1 8 1 6 B 1	12/1994	EUROPE	H03L	7/187		X
AH	0 5 6 3 4 0 0 A 1	10/1992	EUROPE	H03L	7/18		X
AI							
AJ							
AK							

**OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)**

AL	LIZHONG SUN ET AL; "REDUCED COMPLEXITY, HIGH PERFORMANCE DIGITAL DELTA-SIGMA MODULATOR FOR FRACTIONAL-N FREQUENCY SYNTHESIS", PROCEEDINGS OF THE 1999 IEEE INTERNATIONAL SYMPOSIUM ON CIRCUITS AND SYSTEMS, 1999, 'EN LIGNE, VOL. 2, 5/30/1999, PAGES 152-155, XP002168214.
AM	SHPERLING I; "SIGMA DELTA MODULATOR WITH A RANDOM OUTPUT BIT STREAM OF SPECIFIED 1/0 AVERAGE RATIO", MOTOROLA TECHNICAL DEVELOPMENTS, US, MOTOROLA INC. SCHAUMBURG, ILLINOIS, VOL. 18, 3/1/1993, PAGES 156-160, XP000349609.
AN	

Examiner

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M 609; Draw line through citation if not in conformance and not considered.  
Include a copy of this form with next communication to applicant.

**Philips IP&S - FR (SPID)**

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07 FEB 2002

Paris,

25/01/2002

Mrs LAUBLIN

to

Mr KUNNEN

X, Y AND D CATEGORIES  
ALREADY SENT TO EINDHOVEN  
WITH FRENCH REPORT

PHFR000103

European search report (notification + rapport + annexe)

Patent Application N° 01203613.3 of 24/09/2001

In name of : KONINKLIJKE PHILIPS ELECTRONICS N.V.

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*Laublin*

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